IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: GENECZKO, Jeannie et al. TC/AU: 2884

Serial No. 10/589,525 Examiner: HANNAHER, Constantine

Customer No:

42716

Filing or 371 (c) Date: 08/15/2006 Dkt No: 20040027-US

For: MULTI-SPECTRAL UNCOOLED MICROBOLOMETER DETECTORS

To: Mail Stop Amendment

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Commissioner:

OFFICE ACTION RESPONSE AMENDMENT

INTRODUCTORY COMMENTS

In response to the Office's Non-Final Office Action dated <u>03/07/2008</u>, the Applicant has timely enclosed herein: <u>15</u> pages Office Action Response, <u>8</u> pages Replacement drawing sheets, <u>8</u> pages Annotated drawing sheets, and <u>1</u> page un-obscured copy of specification page 1 of PCT Application No. PCT/US2005/009526. Applicant respectfully requests and extension of time to respond within the first month. Please amend the above-identified application as follows:

Amendments to the Specification begin on page <u>3</u> of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page <u>5</u> of this paper.

Amendments to the Drawings begin on page <u>8</u> of this paper and include both 8 pages of replacement sheets and 8 pages of annotated sheets showing changes.

Remarks/Arguments begin on page 9 of this paper.

Appl. No. 10/589,525 Amdt. Dated 7 July 2008 Reply to Office Action of 03/07/2008

An Appendix including, <u>8</u> pages Replacement drawing sheets, <u>8</u> pages Annotated drawing sheets, and <u>1</u> page un-obscured copy of specification page 1 of PCT Application No. PCT/US2005/009526 attached following page <u>15</u> of this paper.

DEPOSIT ACCOUNT **190130** AUTHORIZATION – The Office is hereby authorized to charge the required fee, and any deficiency or credit any overpayment in the fees to the above deposit account, owned by BAE SYSTEMS Information and Electronic Systems Integration Inc. an authorized signator for which is Kevin M. Perkins, V.P. & Company Counsel, and for whom the undersigned are authorized agents.